



Docket No.: 17198/004001  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Pascal Castro

Application No.: 10/536,472

Confirmation No.: 6920

Filed: May 25, 2005

Art Unit: 2878

For: **OPTICAL DETECTOR FOR THE PRESENCE  
OF GAS BUBBLES IN A LIQUID**

Examiner: B. J. Livedalen

**SUBMISSION UNDER 37 CFR § 1.114**

MS RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**22511**  
PATENT TRADEMARK OFFICE

Dear Sir:

In response to the Advisory Action dated January 22, 2007, please reconsider this application in view of the following.